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(54) Title: PROTON PUMP-INHIBITOR-CONTAINING CAPSULES WHICH COMPRISE SUBUNITS DIFFERENTLY
STRUCTURED FOR A DELAYED RELEASE OF THE ACTIVE INGREDIENT

(57) Abstract: An oral pharmaceutical composition comprises multiple populations of at least one of beads, pellets, tablets and granules provided in a capsule, the composition comprising: a first population of a pharmaceutical active comprising a pharmaceutical active substance releasable at a first rate; a population of a basic substance; and a second population of a pharmaceutical active comprising a pharmaceutical active substance releasable at a second rate. In another embodiment, the oral pharmaceutical composition comprises multiple populations of at least one of beads, pellets, tablets and granules provided in a capsule, the composition comprising: a population of a pharmaceutical active; a population of a basic substance; a population of enteric coated pharmaceutical active; and a population of enteric coated basic substance. The composition can provide multiple site specific delivery of a pharmaceutical active in a rapid, delayed and/or sustained release manner into the plasma.

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